

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Gjalt W. Huisman, Laura Z. Luo and Oliver P. Peoples

Serial No.: 10/607,903                      Art Unit: 1652

Filed: June 27, 2003                      Examiner: Richard Hutson

For: *MICROBIAL STRAINS AND PROCESSES FOR THE MANUFACTURE OF  
BIOMATERIALS*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBSTITUTE AMENDMENT AND RESPONSE**

Sir:

Responsive to the office action mailed on January 24, 2008, and to the Notice of Non-compliant Amendment mailed on November 19, 2008, please substitute this Amendment and Response with the Amendment and Response filed on July 24, 2008.

It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-3129.